

## Certificate Under 37 C.F.R. § 3.73(b)

Applicant(s): William Pendergast, *et al.*

Application No: 09/531,851

Filed: March 20, 2000

For: METHOD OF PROMOTING CERTICAL AND VAGINAL SECRETIONS

Inspire Pharmaceuticals, Inc., a corporation, states that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

A.  An Assignment from the inventors of the patent application identified above for which a copy is attached.

[or]

B.  A chain of title from the inventor(s) of the patent application identified above to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet.

Copies of assignments or other documents in the chain of title are attached.

To the best of the undersigned's knowledge and belief, title of the patent application identified above is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

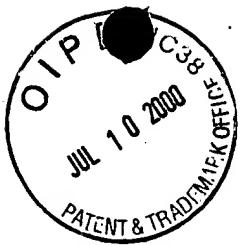
I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 6/14/00

Name: Christy Shaffer, Ph.D.

Title: President and CEO

Signature: Christy L. Shaffer



**COPY**

**ASSIGNMENT**

WHEREAS, we, **William Pendergast**, being a citizen of the United Kingdom, **Sammy R. Shaver, David J. Drutz, and Janet L. Rideout**, being citizens of the United States of America, residing at **5815 Williamsburg Way, Durham, North Carolina, 27713, 614 Hollow Court, Chapel Hill, North Carolina 27514, 1059 Canterbury Lane, Chapel Hill, North Carolina 27514, and 3103 Morningside Drive, Raleigh, North Carolina 27607-3010**, respectively, have made new and useful improvements in **Method of Promoting Cervical and Vaginal Secretions**, for which an application for Letters Patent of the United States was filed on **March 20, 2000** as Application No. **09/531,851**.

WHEREAS, **Inspire Pharmaceuticals, Inc.**, having a place of business at **4222 Emperor Boulevard, Suite 470, Durham, North Carolina 27703**, and who, together with its successors and assigns ("Assignee") is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited.

NOW, THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservations:

1. Assign, transfer, and convey to Assignee the entire right, title, and interest in and to said application for Letters Patent of the United States, including all claims, if any, for infringement prior to the date of this assignment, the inventions and discoveries described therein, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent.

2. Authorize Assignee to file patent applications in any or all countries for any or all of said inventions and discoveries in our name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise.

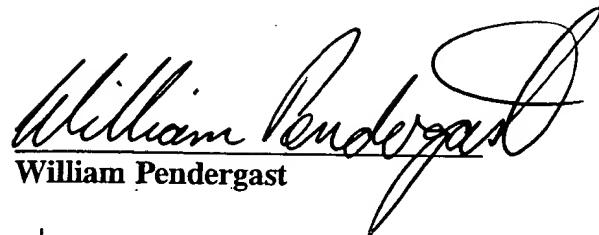
3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct.

4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance.

5. Bind our heirs, legal representatives, and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives, or assigns which may be useful for establishing the facts of our conception, disclosures, and reduction to practice of said inventions and discoveries; and to testify as to the same in any interference or other litigation.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 15th day of

June, 2000.

  
William Pendergast

STATE OF

SS:

COUNTY OF

On this 15 day of June, 2000, before me personally appeared **William Pendergast**, to me known and known to me to be the individual described in and who executed the foregoing instrument, and who duly acknowledged to me to have executed the foregoing instrument, and who duly acknowledged to me to have executed the same for the purpose therein set forth.

(SEAL)

Joni Holiday  
NOTARY PUBLIC

My Commission Expires:

October 30, 2001

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 16 day of  
June, 2000.

  
Sammy R. Shaver

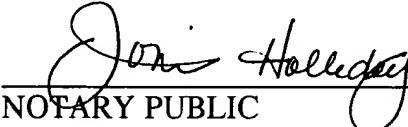
STATE OF

SS:

COUNTY OF

On this 16 day of June, 2000, before me personally appeared **Sammy R. Shaver**, to me known and known to me to be the individual described in and who executed the foregoing instrument, and who duly acknowledged to me to have executed the foregoing instrument, and who duly acknowledged to me to have executed the same for the purpose therein set forth.

(SEAL)

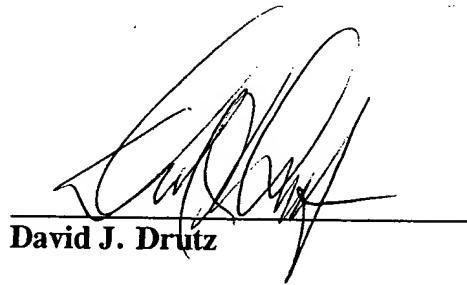
  
Don Holley  
NOTARY PUBLIC

My Commission Expires:

October 30, 2001

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 28 day of

June, 2000.



David J. Drutz

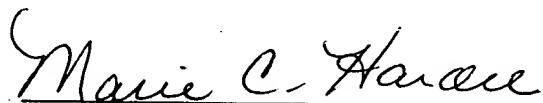
STATE OF North Carolina

COUNTY OF Orange

SS: 404-48-4420

On this 28 day of June, 2000, before me personally appeared **David J. Drutz**, to me known and known to me to be the individual described in and who executed the foregoing instrument, and who duly acknowledged to me to have executed the foregoing instrument, and who duly acknowledged to me to have executed the same for the purpose therein set forth.

(SEAL)



Marie C. Harace  
NOTARY PUBLIC

My Commission Expires: 6-18-2003

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 14 day of

June, 2000.

Janet L. Rideout  
Janet L. Rideout

STATE OF

SS:

COUNTY OF

On this 14 day of June, 2000, before me personally appeared **Janet L. Rideout**, to me known and known to me to be the individual described in and who executed the foregoing instrument, and who duly acknowledged to me to have executed the foregoing instrument, and who duly acknowledged to me to have executed the same for the purpose therein set forth.

(SEAL)

Joni Holliday  
NOTARY PUBLIC

My Commission Expires:

October 30, 2001